

# Keyword Maintenance

The Keyword Maintenance menu is displayed with function code M and object code KY in a Predict main menu or the command MAINTAIN KEYWORD.

```

13:44:12          ***** P R E D I C T  4.2.2  *****          2002-07-31
Plan    0          - (KY) Keyword Maintenance -          Profile HNO

Function                                Function

A  Add a keyword                        D  Display keyword
C  Copy keyword                        L  Link children
M  Modify keyword                      O  Edit owners of a keyword
N  Rename keyword                     S  Select keyword from a list
P  Purge keyword                      W  Edit description of a keyword
                                   E  Link/Unlink objects

Function .....

Keyword ID .....
Copy ID .....

Restrictions ..*   Profile HNO,used          Association ...*

Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help Next Stop Last LnkEl Flip Print Impl AdmFi SelFi Prof Main

```

## Note:

Parameters not listed here are described under Global Attributes.

Parameters	
Function	Executes one of the functions in the Keyword Maintenance menu. Standard maintenance functions are described in the section Maintenance in the <b>Predict Reference documentation</b> . Functions Purge keyword and Link/Unlink objects are described below.
Copy ID	For the Copy function: the ID of the new keyword.

## Add/Copy/Modify Keyword Screen

The following screen is displayed for the Add/Copy/Modify Keyword function.

```

13:13:45          ***** P R E D I C T  4.2.2  *****          2002-07-31
                                   - Add a Keyword -

Key ID ..... HNO-KY2

Keys ..
Abstract

Zoom: N

```

The parameters are described under Global Attributes.

## Keyword Maintenance Functions

Standard maintenance functions are described in the section Maintenance in the **Predict Reference documentation**. The functions Purge Keyword and Link/Unlink Objects are described below.

### Purge Keyword - Code P

If you confirm this function with DELETE, the following are deleted:

- the keyword object
- all links to child objects
- all links from parent objects

The number of objects affected by this function is displayed.

### Link/Unlink Objects - Code E

A link between a keyword and a Predict object can be established or deleted directly using the Link/Unlink objects function.

Linking or unlinking a keyword and objects is a three-step process:

1. Call the Link/Unlink objects screen by entering function code E in the Keyword Maintenance Menu and specify an object type. Enter an asterisk to display a list of types for selection.
2. Enter search criteria to display a list of objects to be linked or unlinked.
3. Link or unlink objects by entering L (link) or U (unlink) in the first column.

Steps 2 and 3 are described in more detail below.

#### Step 2: Specifying Search Criteria

The search criteria depend on the type of object to which a keyword is to be linked. The criteria in the screen below apply when linking databases.

13:37:03	***** P R E D I C T 4.2.2 *****	2002-07-31
Plan 0	- Link/Unlink objects -	
Keyword ID ..... HNO-KY		Added 2002-07-31 at 13:29 by HNO
Link to object type ..* DA ( Database )		
Search criteria		
Database ID .....		
Type .....*		
Database number .....		
Belongs to VM .....		
Restrictions .....* Profile HNO,used List option ....* A		
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---		
Help Next Stop Last LnkEl Flip Print Impl AdmFi SelFi Prof Main		

Parameters	
Keyword ID	ID of the keyword to be linked.
Link to object type	Type of object to which the keyword is to be linked. Keywords can be linked to any predefined or user-defined object type.
Search criteria	These are object type dependent.
Restrictions	Restrictions can be used to limit the number of objects for selection. See Restrictions in the section <b>Retrieval</b> in the <b>Predict Reference documentation</b> .
List Option	The range of objects to be displayed in the list can be restricted as follows:  <b>L</b> only objects linked to the keyword are listed  <b>U</b> only objects <b>not</b> linked to the keyword are listed  <b>A</b> all objects meeting the rest of the criteria are listed (default).

### Step 3: Linking or Unlinking Objects

A list of objects which meet the selection criteria is displayed. These objects can be linked or unlinked to the keyword with the following commands in the CMD column:

- **L**  
link an object
- **U**  
unlink an object.

13:27:31	***** P R E D I C T 4.2.2 *****	2002-07-31
	- Link/Unlink objects -	
Keyword ID ..... HNO-KY		
CMD L Database	Type	P-DBnr Vista Parm.
_ L HNO-DA-A	ADABAS C	>>> now linked <<<
_ L HNO-DA-D	DB2	
_ HNO-DA-M	RMS Handler	123 Local
_ HNO-DAX	DB2	
_ HNO-DA1	ADABAS C	134 Local
_ L HNO-H	Gen. SQL Handler	111 Local

Objects already linked to the keyword are marked with L in the L column.

If the parameter Stay after modify is set to Y, the message >>> now linked <<< or >>> now unlinked <<< is issued to notify successful execution of the function (as shown above).

If the parameter Stay after modify is set to N, Predict immediately displays the next page of the selection list (if any) or skips back to the previous Link/Unlink objects screen.